

**Amendment to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (currently amended) A method for enabling a callback from an entity to an equipment initiating a session, comprising:

storing a record for the equipment containing information for the session by wherein the entity and/or and each node~~nodes~~ involved in handling the session, store information for the session, the information~~each stored record~~ including an identity of the equipment, and an address of at least one other node in the signalling path;

~~the at least one other node in case of callback being used to carry signalling related to callback from the entity to the equipment~~to which signaling is to be addressed from the node storing the record in case of call-back from the entity to the equipment; and

sending the identity of the equipment, and the address of the at least one other node from a node to another node or the entity in a message for initiating the session, and wherein, in case of a call-back, a node uses the received equipment identity to find, in its stored record, the address of another node for sending, to the another node, a message related to the call-back.

2. (original) The method of claim 1, wherein the entity is an emergency center.

3. (original) The method of claim 1, wherein the session is an emergency session.

4. (original) The method of claim 1, wherein the information for the session is stored for a predetermined time after the session initiation.

5. - 6. (cancelled)

7. (currently amended) ~~Method~~The method according to claim 6, wherein the message is a SIP message.

8. (currently amended) ~~Method~~The method according to claim 1, wherein signalling bearer for establishing the session is maintained for a predetermined time from the beginning of the signalling bearer activation.

9. (currently amended) ~~Method~~The method according to claim 1, wherein the nodes are IMS nodes and include P-CSCF, S-CSCF, or MGCF node.

10. (currently amended) ~~Method~~ The method according to claim 4, wherein the nodes include a timer for measuring the predetermined time.

11. (currently amended) ~~Method~~ The method according to claim 1, wherein, if the session is released before normal completion thereof, the entity starts a callback procedure.

12. (original) The method of claim 1, wherein the entity is in CS domain.

13. (previously presented) The method of claim 5, wherein the equipment identity is carried in the Calling Line Identity parameter of the ISUP message to a Signaling Gateway.

14. (currently amended) A system ~~System~~ for enabling a callback from an entity to an equipment adapted to initiate a session, comprising:

an entity; and

an equipment, the equipment initiating a session,

wherein the entity ~~and/or~~ and nodes involved in handling the session, are implemented to each store a record for the equipment, the record containing information for the session, the information each stored record including an identity of the equipment, and address of at least one other node ~~in the signalling path, the at least one other node in case of callback being adapted to carry signalling related to~~

~~callback from the entity to the equipment~~to which signalling is to be addressed from the node storing the record in case of call-back from the entity to the equipment, and wherein the identity of the equipment, and the address of the at least one other node are sent from a node to another node or the entity in a message for initiating the session, and wherein, in case of a call-back, a node uses the received equipment identity to find, in its stored record, the address of another node for sending, to the another node, a message related to the call-back.

15. (original) The system of claim 14, wherein the entity is an emergency center.

16. (original) The system of claim 14, wherein the session is an emergency session.

17. (currently amended) The system of claim 14, comprising a ~~memory~~memory for storing the information for the session for a predetermined time after the session initiation.

18. (canceled)

19. (currently amended) ~~System~~The system according to claim 14, wherein the nodes are adapted to store the information when receiving a message from the equipment or another node for initiating the session.

20. (currently amended) ~~System~~The system according to claim 19, wherein the message is a SIP message.

21. (currently amended) ~~System~~The system according to claim 14, wherein the nodes are adapted to maintain signalling bearer for establishing the session for a predetermined time from the beginning of the signalling bearer activation.

22. (currently amended) ~~System~~The system according to claim 14, wherein the nodes are IMS nodes and include P-CSCF, S-CSCF, or MGCF node.

23. (currently amended) ~~System~~The system according to claim 21, wherein the nodes include a timer for measuring the predetermined time.

24. (currently amended) ~~System~~The system according to claim 14, wherein the entity is adapted to start a callback procedure, if the session is released before normal completion thereof.

25. (currently amended) ~~System~~ The system of claim 14, wherein the entity is in CS domain.

26. (currently amended) ~~System~~ The system according to claims 18, wherein the equipment identity is carried in the Calling Line Identity parameter of the ISUP message to a Signalling Gateway.

27. (currently amended) ~~Method~~ The method according to claim 8, wherein the nodes include a timer for measuring the predetermined time.

28. (previously presented) The method of claim 12, wherein the equipment identity is carried in the Calling Line Identity parameter of the ISUP message to a Signaling Gateway.

29. (new) An equipment, the equipment initiating a session and capable of receiving a callback from an entity, comprising:

means for storing a record for the equipment, the record containing information for the session, each stored record including an identity of the equipment, and an address of at least one other node to which signalling is to be addressed from a node handling the session and storing the record in case of call-back from the entity to the equipment; and

means for generating a message for initiating the session containing the identity of the equipment, and the address of the at least one other node to be sent from a node to another node or the entity, wherein in case of a call-back, a node uses the received equipment identity to find, in its stored record, the address of another node for sending, to the another node, a message related to the call-back.